

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L38	15	("4947253"   "4965669"   "5204748").PN. OR ("5675391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 14:47
L39	1	10/762467	US-PGPUB; USPAT	OR	ON	2010/05/21 14:59
L40	1951	A/D same gamma same conversion	US-PGPUB; USPAT	OR	ON	2010/05/21 15:45
L41	205	A/D same gamma same conversion and "345"/\$5.ccls.	US-PGPUB; USPAT	OR	ON	2010/05/21 15:45
L42	77	"5757343"	US-PGPUB; USPAT	OR	ON	2010/05/21 16:16
S1	1421	"345/690".CCLS.	US-PGPUB; USPAT	OR	ON	2007/12/10 11:24
S2	26	((MAKIKO) near2 (MORI)).INV.	US-PGPUB; USPAT	OR	ON	2008/06/17 08:20
S3	2	("6603104").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 12:17
S4	20	((("6795053") or ("20040201561") or ("20040201562") or ("20010006377") or ("20010006379") or ("20020036650") or ("6331843") or ("6338678") or ("6351253") or ("6353242") or ("6384803") or ("6338645") or ("6400346"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 12:25
S5	0	(10/792467).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 12:25
S6	1	10/762467	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 12:55
S7	906	S1 and bright\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:03

## EAST Search History (Prior Art)

S8	419	S1 and bright\$5 and (A\$1D)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:04
S9	0	S1 and bright\$5 and (A\$1D) and (ALV)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:05
S10	94	S1 and bright\$5 and (A\$1D) and (non\$linear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:10
S11	86004	"345"/\$5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:11
S12	2895	"345"/\$5.ccls. and (bright\$4 or lumin\$4) and (non\$linear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
S13	3214	"345"/\$5.ccls. and (bright\$4 or lumin\$4) and (non\$linea\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
S14	1421	"345"/\$5.ccls. and (bright\$4 or lumin\$4) and (non\$linea\$4) and (average)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:14
S15	1729	"345"/\$5.ccls. and (bright\$4 or lumin\$4) and (non\$linea\$4) and (average or mean)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:14

## EAST Search History (Prior Art)

S16	2636	"345"/\$.ccls. and (bright\$4 or lumin\$4) and (non\$1linea\$4) and (average or mean or add\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:15
S17	1946	"345"/\$.ccls. and (bright\$4 or lumin\$4) and (non\$1linea\$4) and (average or mean or add\$3) and current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:22
S18	1540	"345"/\$.ccls. and (bright\$4 or lumin\$4) and (non\$1linea\$4) and (average or mean or add\$3) and current and multip\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:22
S19	732	"345"/\$.ccls. and (bright\$4 or lumin\$4) and (non\$1linea\$4) and (average or mean or add\$3) and current and multip\$5 and (analog near5 digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:23
S20	402	"345"/\$.ccls. and (bright\$4 or lumin\$4) and (non\$1linea\$4) and (average or mean or add\$3) and current and multip\$5 and (analog near5 digital) and gamma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:46
S21	132	"345"/\$.ccls. and (bright\$4 or lumin\$4) and (non\$1linea\$4) and (average or mean or add\$3) and current and multip\$5 and (analog near5 digital) and (brightness near1 level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:01
S22	92	Mori near1 makiko	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 14:06
S23	19	Mori near1 makiko and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 14:07

## EAST Search History (Prior Art)

S24	7	"345"/\$5.ccls. and (bright\$4 or lumin\$4) and (non\$1linea\$4) and (average or mean or add\$3) and current and multip\$5 and (analog near5 digital) and (brightness near1 level) and OSD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:09
S25	2	"20020175908"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 09:17
S26	1	10/762467	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 09:17
S27	2	("20030122739").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/12 11:06
S28	2	("20040095295").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/12 12:28
S29	270	araki and "delay time"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 11:07
S30	2	("20020149558").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/12 12:28
S31	27	((MAKIKO) near2 (MORI)).INV.	US-PGPUB; USPAT	OR	ON	2008/05/13 15:09
S32	1547	345/690.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/13 15:09
S33	4	S32 and S31	US-PGPUB; USPAT	OR	ON	2008/05/13 15:11
S34	1	10/762467	US-PGPUB; USPAT	OR	ON	2008/05/13 15:28

## EAST Search History (Prior Art)

S35	0	on near1 screen near1 display	US-PGPUB; USPAT	OR	ON	2008/05/13 15:28
S36	6250	"on screen display" or OSD	US-PGPUB; USPAT	OR	ON	2008/05/13 16:50
S37	38	"on screen display" or OSD and S32	US-PGPUB; USPAT	OR	ON	2008/05/13 15:29
S38	11	("5303071"   "5408267"   "5479204"   "5642161"   "5710594"   "5754924"   "6020921"   "6181368"   "6441870"   "6573934").PN. OR ("6795091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 15:36
S39	8	"6388716"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 15:36
S40	15	("20020033830"   "20020145678"   "20050162563"   "5450217"   "5748802"   "5936684"   "5956014"   "6075574"   "6373533"   "6388716"   "6785414"   "6791565"   "6795053"   "6850214"   "6940522").PN. OR ("7167214").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 15:42
S41	4	brightness near1 detection same gamma near1 correct\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 15:43
S42	18	"on screen display" or OSD and (brightness near1 detection)	US-PGPUB; USPAT	OR	ON	2008/05/13 16:50
S43	11	("5303071"   "5408267"   "5479204"   "5642161"   "5710594"   "5754924"   "6020921"   "6181368"   "6441870"   "6573934").PN. OR ("6795091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 17:00
S44	2	10/680221	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 17:00
S45	1	09/542460	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 17:01
S46	6296	(osd) or (on near1 screen near1 display)	US-PGPUB; USPAT	OR	ON	2008/05/27 22:07
S47	6296	(osd) or (on near1 screen near1 display) and apl	US-PGPUB; USPAT	OR	ON	2008/05/27 22:07
S48	6296	(osd) or (on near1 screen near1 display) and abl	US-PGPUB; USPAT	OR	ON	2008/05/27 22:18
S49	6296	(osd) or (on near1 screen near1 display) same (average near2 brightness)	US-PGPUB; USPAT	OR	ON	2008/05/27 22:18
S50	6296	(osd) or ("on screen display") same (average near2 brightness)	US-PGPUB; USPAT	OR	ON	2008/05/27 22:18
S51	6296	("osd") or ("on screen display") same (average near2 brightness)	US-PGPUB; USPAT	OR	ON	2008/05/27 22:19
S52	4	((("osd") or ("on screen display"))) same (average near2 brightness)	US-PGPUB; USPAT	OR	ON	2008/05/27 22:19

## EAST Search History (Prior Art)

S53	8	("5801765"   "5847504"   "6204608"   "6624590"   "6636209"   "6643398"   "6690388").PN. OR ("6987521").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 22:24
S54	3925	average near1 brightness	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 22:25
S55	0	(average near1 brightness) same (on near1 screen near1 display)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 22:27
S56	0	(average near1 brightness) and (on near1 screen near1 display)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 22:27
S57	31	(average near1 brightness) and (on\$1screen near1 display)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 22:34
S58	4	(average near1 brightness) same (on\$1screen near1 display)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 22:27
S59	439	(average near1 brightness) and (text)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 22:34
S60	41	(average near1 brightness) same (text)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 22:38
S61	17	((average near3 bright\$4) or abl) same (osd or "on-screen display" or "on screen display")	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 22:40
S62	1	"20010000217"	US-PGPUB; USPAT	OR	ON	2008/06/09 17:56
S63	1	10/762467	US-PGPUB; USPAT	OR	ON	2008/06/09 18:10
S64	18	("4340904"   "4547797"   "4742387"   "5270817"   "5287176"   "5546134"   "5596375"   "5739871"   "5956014"   "5969709"   "6072540").PN. OR ("6388716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 18:23
S65	4	((("6388678") or ("6400346")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:25
S66	2	("6630104").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:25

## EAST Search History (Prior Art)

S67	2	("6603104").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:28
S68	66	brightness near3 (detect\$5) same (icon logo text)	US-PGPUB; USPAT	OR	ON	2008/06/09 18:38
S69	2	("6191833").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:38
S70	2	("7053861").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:38
S71	2	("20040164995").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:38
S72	2	("5949400").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:46
S73	2	("6002386").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:48
S74	5	(brightness luminance) near1 detect\$5 same icon	US-PGPUB; USPAT	OR	ON	2008/06/09 18:49
S75	1	11/017279	US-PGPUB; USPAT	OR	ON	2008/06/09 19:07
S76	17	"5654743"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/09 19:07

## EAST Search History (Prior Art)

S77	2	("6094185").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/17 08:21
S78	0	(10/762467).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/17 08:27
S79	1	10/762467	US-PGPUB; USPAT	OR	ON	2008/06/17 08:29
S80	1	10/207139	US-PGPUB; USPAT	OR	ON	2008/06/17 08:31
S81	2	"0386983"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/17 08:31
S82	21	"386983"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/17 08:33
S83	0	"200250463"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/17 08:33
S84	4	((("4991023") or ("20020054065")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/17 08:38
S85	11	("5303071"   "5408267"   "5479204"   "5642161"   "5710594"   "5754924"   "6020921"   "6181368"   "6441870"   "6573934").PN. OR ("6795091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 08:44
S86	1602	345/690.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/17 11:20
S87	1464	345/211.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/17 11:21



## EAST Search History (Prior Art)

S88	1791730	345/211.ccls. and brightness "adj." detect\$5	US-PGPUB; USPAT	OR	ON	2008/06/17 11:22
S89	27	345/211.ccls. and brightness near3 detect\$5	US-PGPUB; USPAT	OR	ON	2008/06/17 11:23
S90	106	345/690.ccls. and brightness near3 detect\$5	US-PGPUB; USPAT	OR	ON	2008/06/17 11:23
S91	28	((MAKIKO) near2 (MORI)).INV.	US-PGPUB; USPAT	OR	ON	2009/04/28 13:58
S92	10	("20010035850"   "20020033830"   "20030025718"   "5757343"   "5995072"   "6570611"   "6603104"   "6654028"   "6778182"   "6982704").PN. OR ("7242377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 14:00
S93	0	"10762467"	US-PGPUB; USPAT	OR	ON	2009/04/28 14:10
S94	1	"10/762467"	US-PGPUB; USPAT	OR	ON	2009/04/28 14:10
S95	11	("5303071"   "5408267"   "5479204"   "5642161"   "5710594"   "5754924"   "6020921"   "6181368"   "6441870"   "6573934").PN. OR ("6795091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 14:14
S96	20	("4340904"   "4547797"   "4742387"   "5270817"   "5287176"   "5546134"   "5596375"   "5739871"   "5956014"   "5969709"   "6072540").PN. OR ("6388716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 14:16
S97	1	2002-41007	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 14:22
S98	0	11-209947	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 14:23
S99	2	"11209947"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 14:23

## EAST Search History (Prior Art)

S10 0	0	"200241007"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 14:24
S10 1	4	"2002041007"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 14:24
S10 2	1	2002-704768.NRAN.	DERWENT	OR	ON	2009/04/28 14:24
S10 3	22	"6795053"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 14:26
S10 4	24	("3848085"   "4346406"   "5210610"   "5313292"   "5717422"   "6384809"   "6388649"   "6414664").PN. OR ("6795053").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 14:34
S10 5	11	("5303071"   "5408267"   "5479204"   "5642161"   "5710594"   "5754924"   "6020921"   "6181368"   "6441870"   "6573934").PN. OR ("6795091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 14:39
S10 6	20	("4340904"   "4547797"   "4742387"   "5270817"   "5287176"   "5546134"   "5596375"   "5739871"   "5956014"   "5969709"   "6072540").PN. OR ("6388716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 14:45
S10 7	6321	brightness near2 detect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 14:49
S10 8	85	brightness near2 detect\$4 and OSD	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 14:49
S10 9	6	("3962722"   "4858006"   "5371537").PN. OR ("5734423").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 14:55
S11 0	1	"10787084"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 15:24
S11 1	24	"5386247"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 15:29

## EAST Search History (Prior Art)

S11 2	25	("5153580"   "5194951").PN. OR ("5386247").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 15:32
S11 3	11	("4451840"   "5345278"   "5386247"   "5481318").PN. OR ("5596374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 15:34
S11 4	19	("5386247"   "5488414"   "5559554"   "5579057"   "5631711"   "5652930"   "5828420"   "5845166"   "5870143"   "6055381"   "6064765"   "6111614"   "6118480"   "6133962"   "6147714"   "6201571"   "6342900").PN. OR ("6683650").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 15:43
S11 5	6	"6587155"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 16:00
S11 6	7	"6982704"	US-PGPUB; USPAT	OR	ON	2009/04/28 16:12
S11 7	14	"6570611"	US-PGPUB; USPAT	OR	ON	2009/04/28 16:13
S11 8	13	"5675391"	US-PGPUB; USPAT	OR	ON	2009/04/28 16:21
S11 9	9	(text or icon) same brightness near detection	US-PGPUB; USPAT	OR	ON	2009/04/28 16:26
S12 0	12	(text or icon) same brightness near2 detection	US-PGPUB; USPAT	OR	ON	2009/04/28 16:26
S12 1	164	(text or icon) and brightness near2 detection	US-PGPUB; USPAT	OR	ON	2009/04/28 16:27
S12 2	106	(text or icon) and brightness near2 detection and super\$5pos\$4	US-PGPUB; USPAT	OR	ON	2009/04/28 16:28
S12 3	132	(text or icon) and ((brightness luminance) near2 detection) and super\$5pos\$4	US-PGPUB; USPAT	OR	ON	2009/04/28 16:32
S12 4	20	(text or icon) and ((brightness luminance) near2 detection) and superimposing	US-PGPUB; USPAT	OR	ON	2009/04/28 16:32
S12 5	163	(text or icon) and ((brightness luminance) near2 (detect\$4 or adjust\$5)) and superimposing	US-PGPUB; USPAT	OR	ON	2009/04/28 16:34
S12 6	28	(text or icon) and ((brightness luminance) near2 (detect\$4 or adjust\$5)) and superimposing and "345"/\$5.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/28 16:35
S12 7	20	("4340904"   "4547797"   "4742387"   "5270817"   "5287176"   "5546134"   "5596375"   "5739871"   "5956014"   "5969709"   "6072540").PN. OR ("6388716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 16:42
S12 8	94375	(adder mixer) same brightness near1 detect\$4 same text or icon	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 16:45

## EAST Search History (Prior Art)

S12 9	0	((adder mixer) same (brightness near1 detect\$4)) same (text or icon)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 16:46
S13 0	0	((adder mixer) and (brightness near1 detect\$4)) same (text or icon)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 16:46
S13 1	67	((adder mixer) and (brightness near1 detect\$4)) and (text or icon)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 16:46
S13 2	0	("("20010006377" "20010006378" "2001000 6379" "20010011976" "20010020938" "200 20036650" "20020175908" "20040201561" " "20040201562" "5596374" "6331843" "635 1253" "6353424" "6384803" "6388645" "63 88678" "6388716" "6400346" "6603104" "6 795053" "6795091").PN.).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/28 17:00
S13 3	21	("20010006377" "20010006378" "20010006 379" "20010011976" "20010020938" "2002 0036650" "20020175908" "20040201561" " 20040201562" "5596374" "6331843" "6351 253" "6353424" "6384803" "6388645" "638 8678" "6388716" "6400346" "6603104" "67 95053" "6795091").PN.	US-PGPUB; USPAT	OR	ON	2009/04/28 17:01
S13 4	11	("4451840"   "5345278"   "5386247"   "5481318").PN. OR ("5596374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 17:06
S13 5	20	("3947631"   "4044375"   "4947253"   "5003394"   "5202765"   "5204748"   "5359369"   "5396300"   "5432566"   "5548341"   "5555026"   "5596374"   "5675391"   "5699127").PN. OR ("5841486").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 17:23
S13 6	32	10/764467	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 10:08
S13 7	1	10/762467	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 10:08
S13 8	8	"5841486"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 10:15
S13 9	1174	brightness same sum same color	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 10:44
S14 0	21	brightness same sum same color and 345/690.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 10:45
S14 1	0	brightness adj detection and 345/690.ccls. and eletro-emission	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 11:15

## EAST Search History (Prior Art)

S14 2	0	brightness adj detection and 345/690.ccls. and electro-emission	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 11:15
S14 3	0	brightness adj detection and 345/690.ccls. and "electro-emission"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 11:15
S14 4	5	brightness adj detection and 345/690.ccls. and EL	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 11:15
S14 5	44	brightness adj detection and EL	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 11:18
S14 6	15	eht near1 circuit	US-PGPUB; USPAT	OR	ON	2009/07/20 09:36
S14 7	8	"5841486"	US-PGPUB; USPAT	OR	ON	2009/07/20 09:39
S14 8	17	eht same compensation	US-PGPUB; USPAT	OR	ON	2009/07/20 09:41
S14 9	19	("4005262"   "4044375"   "4081838"   "4137552"   "4253110"   "4682231"   "4901156"   "4968106"   "4982287"   "4996590"   "5021885"   "5200829"   "5341173").PN. OR ("5699127").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/20 10:25
S15 0	30	((MAKIKO) near2 (MORI)).INV.	US-PGPUB; USPAT	OR	ON	2009/10/22 14:14
S15 1	11	("4451840"   "5345278"   "5386247"   "5481318").PN. OR ("5596374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 14:32
S15 2	28	("5153580"   "5194951").PN. OR ("5386247").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:10
S15 3	1	10/762467	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:16
S15 4	24	("20010006377" "20010006378" "20010006 379" "20010011976" "20010020938" "2002 0036650" "20020175908" "20040201561" " 20040201562" "5596374" "5619229" "5841 486" "6331843" "6351253" "6353424" "638 4803" "6388645" "6388678" "6388716" "64 00346" "6603104" "6774578" "6795053" "6 795091").PN.	US-PGPUB; USPAT	OR	ON	2009/10/22 15:24
S15 5	20	("4340904"   "4547797"   "4742387"   "5270817"   "5287176"   "5546134"   "5596375"   "5739871"   "5956014"   "5969709"   "6072540").PN. OR ("6388716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:31

## EAST Search History (Prior Art)

S15 6	20	("3947631"   "4044375"   "4947253"   "5003394"   "5202765"   "5204748"   "5359369"   "5396300"   "5432566"   "5548341"   "5555026"   "5596374"   "5675391"   "5699127").PN. OR ("5841486").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 16:00
S15 7	15	("4947253"   "4965669"   "5204748").PN. OR ("5675391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 16:02
S15 8	0	"10762467"	US-PGPUB; USPAT	OR	ON	2009/11/03 17:56
S15 9	0	"10/.762467"	US-PGPUB; USPAT	OR	ON	2009/11/03 17:56
S16 0	1	"10/762467"	US-PGPUB; USPAT	OR	ON	2009/11/03 17:56
S16 1	54	pervan.xa.	US-PGPUB; USPAT	OR	ON	2009/11/03 18:11
S16 2	15	sitta.xa.	US-PGPUB; USPAT	OR	ON	2009/11/03 18:11
S16 3	0	"10762467"	US-PGPUB; USPAT	OR	ON	2009/11/04 09:03
S16 4	1	"10/762467"	US-PGPUB; USPAT	OR	ON	2009/11/04 09:03
S16 5	13	("4298890"   "5267331"   "5808699"   "5828834"   "5905541"   "5978041"   "6078361"   "6288690"   "6295095"   "6333727"   "6337695"   "6473134"   "6654065").PN. OR ("6795065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 09:23
S16 6	48	("4460918"   "4641188"   "4663668"   "4855812"   "5251017"   "5384600"   "5426731"   "5455632"   "5481315"   "5504535"   "5504538"   "5537157"   "5541651"   "5546134"   "5570135"   "5596374"   "5675391").PN. OR ("5978041").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 09:27
S16 7	19	(picture\$1in\$1picture) and brightness near3 detection	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 09:28
S16 8	18	("4901147"   "5191421"   "5703661"   "5721593"   "5734436"   "5912663"   "5969767"   "5977946"   "5978046"   "5990940"   "6011594").PN. OR ("6388713").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 09:33
S16 9	30	("4769703"   "4872054"   "4907082"   "5173778"   "5247358"   "5333560"   "5359543"   "5420643"   "5448288"   "5493418"   "5617147"   "5774187").PN. OR ("5990940").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 09:36

## EAST Search History (Prior Art)

S17 0	16	("3577120"   "4631583"   "4823303"   "5010324"   "5073771"   "5596689"   "5714972"   "5751283"   "5828351"   "5852431"   "5896130"   "5912663"   "5963266"   "5986638"   "5990940"   "6084565").PN. OR ("6307575").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 09:46
S17 1	25	("5298995"   "5363143"   "5420642"   "5500680").PN. OR ("5734436").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 09:59
S17 2	15	("4947253"   "4965669"   "5204748").PN. OR ("5675391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 10:13
S17 3	10	"6388716"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 10:37
S17 4	13	"5675391"	US-PGPUB; USPAT	OR	ON	2009/11/04 15:06
S17 5	1	10/762467	US-PGPUB; USPAT	OR	ON	2009/11/04 15:27
S17 6	13	"5675391"	US-PGPUB; USPAT	OR	ON	2010/02/23 09:04
S17 7	3	"6795091"	US-PGPUB; USPAT	OR	ON	2010/02/23 09:06
S17 8	2535	345/690.ccls.	US-PGPUB; USPAT	OR	ON	2010/05/07 10:28
S17 9	31	((MAKIKO) near2 (MORI)).INV.	US-PGPUB; USPAT	OR	ON	2010/05/07 10:31
S18 0	1	10/762467	US-PGPUB; USPAT	OR	ON	2010/05/07 10:31
S18 1	1	10/762467	US-PGPUB; USPAT	OR	ON	2010/05/07 10:44
S18 2	31	((MAKIKO) near2 (MORI)).INV.	US-PGPUB; USPAT	OR	ON	2010/05/07 12:17
S18 3	8	("5801765"   "5847504"   "6204608"   "6624590"   "6636209"   "6643398"   "6690388"   "6987521").PN. OR ("7561171").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 12:17
S18 4	11	("4489349"   "5166795"   "5210610"   "5289282"   "5546134"   "5870154"   "5872602"   "5969709"   "5978041").PN. OR ("6636209").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 12:18
S18 5	4830	(superimpos\$4 (OSD)) and (text icon) and (brightness)	US-PGPUB; USPAT	OR	ON	2010/05/07 12:28
S18 6	2432	(superimpos\$4 (OSD)) and (text icon) and (brightness) and sensor	US-PGPUB; USPAT	OR	ON	2010/05/07 12:41
S18 7	360	(superimpos\$4 (OSD)) and (text icon) and (brightness) and sensor and "345"/\$5.ccls.	US-PGPUB; USPAT	OR	ON	2010/05/07 12:41

## EAST Search History (Prior Art)

S18 8	20	("5581783"   "5627349"   "5652412"   "5793357"   "6278440"   "6282315").PN. OR ("6686579").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 12:55
S18 9	128	(brightness same (consider\$4) same (text icon))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 13:10
S19 0	7	("20020122136" "5287172" "5327176" "5418576" "5519450" "6115077" "6587153").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 13:32
S19 1	8	("5126832").PN. OR ("5287172").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 13:34
S19 2	52	("4757239"   "4772948"   "5287172"   "5325196"   "5457473"   "5493340"   "5532719"   "5550556"   "5670972"   "5703661"   "5790189"   "5828351"   "5862203"   "5943092"   "5956022"   "5959686"   "5963249"   "5963266"   "5986638"   "5995162"   "6002449"   "6011539"   "6069619"   "6072541"   "6085326"   "6091397"   "6097437"   "6100886"   "6104360"   "6115079"   "6122018"   "6134575"   "6166778"   "6175356"   "6211922"   "6215467"   "6229524"   "6259484"   "6266097"   "6289466"   "6300980"   "6313873"   "6314479"   "6320576"   "6326996"   "6348952"   "6366289").PN. OR ("6646685").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 13:37
S19 3	13	("3930120"   "5077502"   "5400086").PN. OR ("6091397").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 13:49
S19 4	28	("20040012620"   "4459586"   "5042078"   "5128782"   "5371537"   "5384862"   "5760760"   "5761068"   "5764209"   "5786801"   "5850205"   "5886681"   "5933089"   "5933130"   "6043797"   "6078309"   "6091397"   "6188380"   "6222323"   "6300931"   "6326938"   "6388399"   "6559826"   "6608614"   "6611249"   "6795053"   "6934772"   "RE34140").PN. OR ("7501771").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 13:53
S19 5	1998	picture near3 picture same brightness	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 14:04
S19 6	182	picture near3 picture same brightness same correct\$5	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 14:05
S19 7	13	("4356508"   "4489349"   "4554532"   "4605968"   "4628362"   "4799106"   "4905077").PN. OR ("5087976").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 14:07



## EAST Search History (Prior Art)

S19 8	24	("4959719"   "5398074"   "5635984").PN. OR ("5969767").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/07 14:18
S19 9	31	((MAKIKO) near2 (MORI)).INV.	US-PGPUB; USPAT	OR	ON	2010/05/21 11:51
S20 0	8	("5801765"   "5847504"   "6204608"   "6624590"   "6636209"   "6643398"   "6690388"   "6987521").PN. OR ("7561171").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 11:51
S20 1	19	("4021607"   "4839563"   "4904895"   "5027036"   "5066883"   "5155416"   "5185602"   "5216331"   "5300960"   "5307085"   "5569974"   "5682085"   "5754148"   "5872541"   "6002206"   "6008588"   "6025819"   "6288745"   "6472946").PN. OR ("7307606").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 11:51
S20 2	22	("20020154101"   "20030011545"   "20030016429"   "20030020698"   "20030048521"   "5032832"   "5455597"   "5659329"   "5742270"   "5818403"   "5844536"   "5854859"   "6100872"   "6310662"   "6366026"   "6515641"   "6552702"   "6603450"   "6831633"   "6924796"   "7030851").PN. OR ("7227521").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 11:51
S20 3	21	("5025315"   "5142363"   "5262864"   "5294987"   "5680151"   "5786863"   "5790096"   "5796442"   "5914753"   "5929924"   "6014125"   "6133956"   "6281873"   "6327000"   "6380974"   "6392701"   "6404459"   "6441858"   "6456432").PN. OR ("6831633").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 11:52
S20 4	39	("5990629"   "6088009"   "6147451"   "6150766").PN. OR ("6366026").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 11:52
S20 5	19	("4021607"   "4839563"   "4904895"   "5027036"   "5066883"   "5155416"   "5185602"   "5216331"   "5300960"   "5307085"   "5569974"   "5682085"   "5754148"   "5872541"   "6002206"   "6008588"   "6025819"   "6288745"   "6472946").PN. OR ("7307606").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 11:52
S20 6	204	("3359488"   "3812559"   "4008412"   "4728851").PN. OR ("4904895").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 11:52
S20 7	3896	(display same (brightness) and (icon text superimpos\$4)) and "345"/\$5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 11:57

## EAST Search History (Prior Art)

S20 8	13	("4298890"   "5267331"   "5808699"   "5828834"   "5905541"   "5978041"   "6078361"   "6288690"   "6295095"   "6333727"   "6337695"   "6473134"   "6654065").PN. OR ("6795065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 12:00
S20 9	20	("4340904"   "4547797"   "4742387"   "5270817"   "5287176"   "5546134"   "5596375"   "5739871"   "5956014"   "5969709"   "6072540").PN. OR ("6388716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 12:02
S21 0	15	("5574664"   "5623277"   "5793221"   "5844540"   "6100861"   "6157143"   "6275205"   "6295415"   "6348910"   "6366270"   "6388648"   "6388716").PN. OR ("7242384").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 12:03
S21 1	20	("4340904"   "4547797"   "4742387"   "5270817"   "5287176"   "5546134"   "5596375"   "5739871"   "5956014"   "5969709"   "6072540").PN. OR ("6388716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 12:06
S21 2	1	10/762467	US-PGPUB; USPAT	OR	ON	2010/05/21 12:20
S21 3	708	gamma and (on near3 screen or OSD)	US-PGPUB; USPAT	OR	ON	2010/05/21 13:47
S21 4	151	gamma and (on near3 screen or OSD) and "345"/\$5.ccls.	US-PGPUB; USPAT	OR	ON	2010/05/21 13:47
S21 5	1	09/573551	US-PGPUB; USPAT	OR	ON	2010/05/21 13:51
S21 6	16	("5821947"   "6151425"   "6181318"   "6215467"   "6236388"   "6304253"   "6441913").PN. OR ("6664970").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 13:52
S21 7	4	("5874933"   "6476801"   "6664970").PN. OR ("7542098").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 13:53

## EAST Search History (Interference)

		<This search history is empty>			
--	--	--------------------------------	--	--	--